



DEPARTMENT OF THE AIR FORCE  
HEADQUARTERS AIR FORCE WEATHER AGENCY  
106 PEACEKEEPER DR STE 2N3  
OFFUTT AFB NE 68113-4039

15 FEB 2001

MEMORANDUM FOR SEE DISTRIBUTION

FROM: HQ AFWA/XP  
106 Peacekeeper Dr Ste 2N3  
Offutt AFB NE 68113-4039

SUBJECT: NEXRAD Transition Power Maintenance Shelter (TPMS) Maintenance

1. A settlement has been reached with the vendor regarding the TPMS program. The Transition Power System (TPS) is being replaced with a Static, Battery Powered UPS (SUPS). The unit is significantly more reliable than the previous unit. The current plan is to retrofit all TPS units with SUPS by Sep-Oct 01. The current installation schedule is attached, and on the Radar Operations Center (ROC) home page at [www.roc.noaa.gov](http://www.roc.noaa.gov). Please pass this information to units.
2. The SUPS has a one-year warranty from Powerhouse, which will be through the ROC Hotline. We plan to provide warranty documentation and details associated with the warranty during the SUPS maintenance training, which will occur during installation. There is also a two-week maintenance course at Powerhouse available to a limited number of people. We plan to pass you more specific information, when it becomes available.
3. The National Weather Service Logistics Center will support the SUPS. They are planning a "provisioning" conference that OO-AJC/HW will attend as our Air Force representative. Major scheduled maintenance on the SUPS will be associated with the five-year battery replacement. This is estimated at \$5-7K per site and will need to be budgeted for by the maintenance office at the base level.
4. Powerware does offer an extended maintenance plan available through a GSA Schedule contract. If a base/post would like to purchase it, that needs to be exercised almost immediately after retrofit/installation of the SUPS at each site.
5. POC is Mr. Mike Spaulding, HQ AFWA/XPFC, DSN 576-9733, or email [william.spaulding@scott.af.mil](mailto:william.spaulding@scott.af.mil)

GEORGE N. COLEMAN III, GS-14, DAFC  
Deputy Director, Plans and Programs

Attachment:  
TPMS Installation Schedule